

Hall B Magnets

- Fast DAQ data evaluated to determine what caused the Solenoid fast dump on 02/19/2018.
 - * QD 1 generated fast dump,
 - * Data from voltage taps (VT18, VT17, and VT19) indicates that the increase in voltages in these taps does not increase the SUM value to cause QD 1 trip.
 - * Solenoid and Torus were ramped up to positive full current after Cryogenics recovered (5 hrs.).
- Liquid helium lost.
 - * Pressure decreased and caused Torus controlled ramp down.
 - * Relief valve EV8677 did not close; EV8677 had to be warmed up to close it.